•	Please	type a	nlus	sina	(+1	inside	this	hox
	F 10030	rahe o	paus	SHILL	. • 1	III 121UG	นแอ	w

(use as many sheets as necessary)

PTO/SB/08A (08-00)

2851

Kim, Peter B.

Under the Paperwork Reduction Act of 1995,	no persons are required to re		for use through 10/31/2002. OMB 0651-0031 Office; U.S. DEPARTMENT OF COMMERCE Inless it displays a valid OMB control number
Substitute for form 1449A/PTO		Comple	ete if Known
	SEP 1 6 2004 2	Application Number	10/747,795
INFORMATION DISC	CKOSURE	Filing Date	12/29/2003
STATEMENT BY AP	PLICANT	First Named Inventor	Sreenivasan et al.

**Group Art Unit** 

**Examiner Name** 

Of PA96-38D13 Sheet Attorney Docket Number **U.S. PATENT DOCUMENTS** U.S. Patent Document Pages, Columns, Lines, Date of Publication of Examiner Cite Name of Patentee or Applicant Kind Code Where Relevant Cited Document Initials\* of Cited Document Number (if known) Passages or Relevant MM-DD-YYYY Figures Appear M C1 4,119,688 Hiraoka 10-10-1978 Examiner Date Signature Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

SEP 1 D 2004

2

## INFORMATION DISCLOSURES

(use as many sheets as necessary)

Sheet 2 of

Comple	te if Known	01
Application Number	10/747,795	
Filing Date	12/29/2003	SEP 16 m
First Named Inventor	Sreenivasan et a	
Group Art Unit	2851	RUMMAR
Examiner Name	Kim, Peter B.	
Attorney Docket Number	PA96-38D13	

				FOREIGN	PATENT DOCUMENTS			
Examiner Initials*	Cite No.1	Office <sup>3</sup>	Foreign Patent Docume Number <sup>4</sup>	ent Kind Code <sup>b</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>d</sup>
711	C2	wo	00/21689		Chou et al.	04-20-2000		
96	_ C3	wo	01/47003		Steiner et al.	06-28-2001		
								Т
								Т
								Τ
								T
								T
					* * * * * * * * * * * * * * * * * * * *			Т
	_							1
					***			Τ
								1
								1
							<del></del>	+
								+
		†						+
-			· · · · · · · · · · · · · · · · · · ·	$\neg$				+
	<b>—</b>							+
	1							╁
	+					-		+-
	<b>†</b>	†		<del></del>				+
	<del>                                     </del>	<del>  </del>			<del></del>	<del></del>		+
	_							╁
*	<del>                                     </del>				<del>-</del>	<u> </u>		┿
	<del>                                     </del>	+ +	<del></del>		· · · · · · · · · · · · · · · · · · ·			╁
· · · · · · · · · · · · · · · · · · ·	<del>                                     </del>	╁──┼			<del>-</del>			┿
	<del> </del>	<del>  -</del>		<del></del>				+
	<del> </del>	<del>  </del>			· · <del>- · · · · · · · · · · · · · · · · ·</del>			╁╌
	<del>                                     </del>	<del>   </del>	·	<del></del>				╁
	+	<del>                                     </del>	<del></del>					╁
	+	<del>  -</del>		<del></del>				+
	+	<del>                                     </del>			<del> </del>		<del></del>	╀
	+				·		-	╂-
	<del> </del>	<del>  -</del>	· · · · · · · · · · · · · · · · · · ·					╀
	<b> </b>	<del>                                     </del>	<del></del>					4_
	<u></u>	<u> </u>		_		l		1

Examiner Signature	5 K	Date Considered (1/5/04	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the cartal number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Sheet

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

10/747,795

12/29/2003

PA96-38D13

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known

Application Number

Attorney Docket Number

Filing Date

Substitute for form 1449A/PTO 6 2004 INFORMATION DISELOS STATEMENT BY APPLIE

Of

First Named Inventor Sreenivasan et al. 2851 Group Art Unit (use as many sheets as necessary) Kim, Peter B. **Examiner Name** 

**U.S. PATENT DOCUMENTS** U.S. Patent Document Pages, Columns, Lines, Date of Publication of Examiner Cite Name of Patentee or Applicant Kind Code Where Relevant Cited Documen Initials\* of Cited Document Number (if known) Passages or Relevant MM-DD-YYYY Figures Appear D1 3,783,520 01-08-1974 King D2 2003/0129542 Shih et al. 07-10-2003 A<sub>1</sub> D3 6,383,928 **B1** Eissa 05-07-2002 **B1** D4 6,329,256 12-11-2001 lbok D5 5,736,424 Prybyla et al. 04-07-1998 D6 5,895,263 Carter et al. 04-20-1999 11-21-2000 D7 6,150,231 Muller et al. **D8** 6.274.294 **B1** Hines 08-14-2001 D9 6.391.798 **B1** DeFelice et al. 05-21-2002 D10 6,489,068 **B1** Kye 12-03-2002 D11 6,565,928 **B2** Sakamoto et al. 05-20-2003 D12 6,646,662 B1 Nebashi et al. 11-11-2003 01-13-2004 6,677,252 B2 D13 Marsh D14 6,716,767 B2 Shih et al. 04-06-2004 D15 2004/0029041 A1 Shih et al. 02-12-2004 D16 5,907,782 Wu 05-25-1999 Wong **D17** 6,635,581 **B2** 10-21-2003 **D18** 5,700,626 Lee et al. 12-23-1997 D19 6,096,655 Lee et al. 08-01-2000 D20 5.948.570 Komblit et al. 09-07-1999 **D21** 6.033.977 Gutsche et al. 03-07-2000 D22 5,198,326 Hashimoto et al. 03-30-1993 D23 4,976,818 Hashimoto et al. 12-11-1990 D24 4,891,303 Garza et al. 01-02-1990 D25 6,703,190 B2 03-09-2004 Elian et al. D26 4,737,425 Lin et al. 04-12-1988 05-24-1994 **D27** 5,314,772 Kozicki et al. D28 5,169,494 Hashimoto et al. 12-08-1992 D29 5,527,662 Hashimoto et al. 06-18-1996 D30 5,071,694 12-10-1991 Uekita et al. D31 6,767,983 **B**1 Fujiyama et al. 07-27-2004 **B2** 02-04-2003 D32 6,514,672 Young et al. **D33** 4,507,331 Hiraoka 03-26-1985 **D34** 4,426,247 Tamamura et al. 01-17-1984 Examiner Date 11/5/04

Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&#</sup>x27;Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>9</sup>Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/747,795	
INFOR	RMATION	DISCLO	DSURE	Filing Date	12/29/2003	
STATEMENT BY APPLICANT				First Named Inventor	Sreenivasan et al.	
				Group Art Unit	2851	
(us	se as many she	ets as necess	sary)	Examiner Name	Kim, Peter B.	
Sheet	2	of	4	Attorney Docket Number	PA96-38D13	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.'	Office <sup>3</sup>	Foreign Patent Docum Number <sup>4</sup>	ent Kind Code <sup>8</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7
71	D35	JP	02-92603		Kurikawa et al.	04-03-1990		Т
PN	D36	JP	02-24848		Kamio	01-26-1990		Т
			, , , , , , , , , , , , , , , , , , , ,					$\top$
								T
							<del> </del>	十
							<del></del>	十
								十
			· · · · · · · · · · · · · · · · · · ·			<u> </u>	····	T
							·	十
			-			-		十
	<del>                                     </del>							十
		<del>                                     </del>		<del></del>	<del></del>			+
	<u> </u>							╁
	1	<del>                                     </del>			<u> </u>			╁
	<del>                                     </del>							╀
				-		-		╬
-	<del> </del>	<del>                                     </del>	·					┿
	<del></del>	1						+
		-			<del></del>			╀
<del> </del>	<del> </del>							+
			<del></del>					╀
		<b></b>						4
	ļ	<del>                                     </del>						4
								1
			<del></del>					ᆚ
	<b></b>							$\perp$
	<del>  </del>	<b>  </b>					<del></del>	$\perp$
	L	$\vdash$						$\perp$
	<u> </u>							
						,		Ι
								Ι
								T
							-	1
								T
		I			<del> </del>	<del>                                     </del>	<del></del>	+

Examiner	1 Star V	Date
Signature	Fro D. K	Considered 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Petent Documents. 3 Enter Office that issued the document, by the two-letter

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>1</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**→** +

Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitut	e for form 1449E	B/PTO		Complete if Known		
				Application Number	10/747,795	
INFO	RMATIO	N DISC	CLOSURE	Filing Date	12/29/2003	
STATEMENT BY APPLICANT				First Named Inventor	Sreenivasan et al.	
				Group Art Unit	2851	
	(use as many sh	eets as ne	ecessary)	Examiner Name	Kim, Peter B.	
Sheet	3	of	4	Attorney Docket Number	PA96-38D13	

OTHER PRIOR	R ART - I	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
2/1	D37	Abstract of Japenese Patent 02-92603.	
2/2	D38	Translation of Japenese Patent 02-92603.	
2/1	D39	Abstract of Japenese Patent 02-24848.	
210	D40	Translation of Japenese Patent 02-24848.	
AL	D41	HEIDARI et al., "Nanoimprint Lithography at the 6 in. Wafer Scale," Journal of Vacuum Science Technology, Nov/Dec 2000, pp. 3557-3560, vol. B, no. 18(6)/	
7h	D42	NERAC.COM Retro Search, "Reduction of Dimension of Contact Holes", August 31, 2004	
Dh	D43	NERAC.COM Retro Search, "Trim Etching of Features Formed on an Organic Layer", September 2, 2004	
al	D44	NERAC.COM Retro Search, "Multilayer Resists Materials", September 2, 2004	

Examiner Signature	Pet 1/2	Date Considered 11/5/04

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for	r form 1449A/F	PTO		Complete if Known		
				Application Number	10/747,795	
INFOR	MATION	DISCL	OSURE	Filing Date	12/29/2003	
STATEMENT BY APPLICANT				First Named Inventor	Sreenivasan et al.	
				Group Art Unit	2851	
(us	e as many she	ets as neces	sary)	Examiner Name	Kim, Peter B.	
Sheet	4	of	4	Attorney Docket Number	PA96-38D13	

	Cite	U.S. Patent Document Kind Code <sup>2</sup>		Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant	
nitials*	No.1	Number	(if known)	Code	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
21	D45	2003/0113638	A1	Mancini et al.	06-19-2003		
1	D46	4,552,833		ito et al.	11-12-1985		
	D47	4,657,845		Frechet et al.	04-14-1987		
	D48	5,234,793		Sebald et al.	08-10-1993		
	D49	4,808,511		Holmes	02-28-1989		
	D50	4,931,351		McColgin et al.	06-05-1990		
	D51	4,999,280	1.	Hiraoka	03-12-1991	· · · · · · · · · · · · · · · · · · ·	
	D52	5,173,393		Sezi et al.	12-22-1992		
	D53	4,201,800		Alcom et al.	05-06-1980		
	D54	6,730,256	B1	Bloomstein et al.	05-04-2004	· · · · · · · · · · · · · · · · · · ·	
	D55	6,777,170	B1	Bloomstein et al.	08-17-2004		
	D56	4,707,218		Giammarco et al.	11-17-1987	<u> </u>	
	D57	5,654,238		Cronin et al.	08-05-1997		
	D58	4,857,477		Kanamori	08-15-1989		
	D59	6,561,706	B2	Singh et al.	05-13-2003		
	D60	6,388,253	B1	Su	05-14-2002	<del></del>	
	D61	6,245,581	B1	Bonser et al.	06-12-2001	· · · · · · · · · · · · · · · · · · ·	
	D62	6,770,852	B1	Steger	08-03-2004	····	
	D63	5,926,690		Toprac et al.	07-20-1999		
	D64	6,387,783	B1	Furukawa et al.	05-14-2002		
	D65	6,737,202	B2	Gehoski et al.	05-18-2004	<del></del>	
	D66	6,743,713	B2	Mukherjee-Roy et al.	06-01-2004	· · · · · · · · · · · · · · · · · · ·	
	D67	6,455,411	B1	Jiang et al.	09-24-2002		
	D68	4,692,205	1	Sachdev et al.	09-08-1987		
	D69	4,507,331		Hiraoka	03-26-1985	<del></del>	
	D70	4,826,943	I	Ito et al.	05-02-1989		
	D71	6,632,742	B2	Yang et al.	10-14-2003		
4	D72	6,776,094	B1	Whitesides et al.	08-17-2004		
						<u> </u>	
	$oxed{oxed}$						
		-					
_	<del>                                     </del>	<del></del>					
xaminer		DA	13	01-	Date	11/5/04	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&#</sup>x27;Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box

**→** +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid CMB control number. Complete if Known Substitute for form 1449A/PTO **Application Number** 10/747,795 INFORMATION DISCLOSURE Filing Date 12/29/2003 STATEMENT BY APPLICANT First Named Inventor Sreenivasan et al. Group Art Unit 2851 (use as many sheets as necessary) **Examiner Name** Kim, Peter B. Sheet Attorney Docket Number . PA96-38D13

				U.S. PATENT DOCUMEN	TS	
caminer Nais"	Cite No.1	U.S. Petent Document Kind Code* Number (# known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Citod Document MM-DD-VVVV	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
71	E1	5,468,542	1	Crouch	11-21-1995	
	E2	5,458,520		DeMercurio et al.	10-17-1995	···
	E3	5,453,157		Jang	09-26-1995	
	E4	5,439,766		Day et al.	08-08-1995	•
	E5	5,431,777		Austin et al.	07-11-1995	
	E6	5,422,295		Choi et al.	06-06-1995	·
	E7	5,421,981		Leader et al.	06-06-1995	
	E8	5,417,802		Obeng	05-23-1995	
	E9	5,380,474		Rye et al.	01-10-1995	
	E10	5,374,454		Bickford et al.	12-20-1994	
Ī	E11	5,366,851		Novembre	11-22-1994	
	E12	5,382,606		Hartney et al.	11-08-1994	
	E13	5,330,881		Sidman et al.	07-19-1994	
	E14	5,328,810		Lowrey et al.	07-12-1994	
	E15	5,324,683		Fitch et al.	06-28-1994	
	E16	5,318,870		Hartney	06-07-1994	
	E17	5,244,818		Jokerst et al.	09-14-1993	
	E18	5,242,711		DeNatale et al.	09-07-1993	
	E19	5,240,878		Fitzsimmons et al.	08-31-1993	
	E20	5,212,147		Sheats	05-18-1993	
	E21	5,108,875		Thackeray et al.	04-28-1992	•.
	F22	5,053,318		Gulla et al.	10-01-1991	
	E23	4,964,945		Calhoun	10-23-1990	
	E24	4,921,778		Thackeray et al.	05-01-1990	· · ·
	E25	4,919,748		Bredbenner et al.	04-24-1990	·
4	E26	4,908,298	1	Hefferon et al.	03-13-1990	<del></del>

<sup>\*</sup>EXAMINER: Initial if reference concidered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chiuf Information Officer, U.S. Patent and Tredemark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THUS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>Unique citation designation number. \*See attached Kinds of U.S. Petent Documents. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emparer must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) insido this box →

Linder the Panerwork Reduction Act of 1995, an nectors are required to

PTO/\$8/08A (08-00)

Approved for use through 10/S1/2002. OMB 0851-0031
U.S. Patent and Tradement Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless It displays a valid OMB control number.

Substitute	for form 14491	в/РТО		Complete If Known			
				Application Number	10/747,795		
INFO	RMATIO	N DISC	LOSURE	Filing Date	12/29/2003		
STAT	<b>EMENT</b>	BY APF	PLICANT	First Named Inventor	S. V. Sreenivasan		
				Group Art Unit	2851		
(u	se as many sl	heets as nece	essery)	Examiner Name	Peter B. Kim		
Sheet	11	of	1	Attorney Docket Number	PA96-38D13		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (When appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, city and/or country where published.					
	F1 .	FEYNMAN, Richard P., "There's Plenty of Room at the Bottom—An Invitation to Enter a New Field of Physics," 12 pp [online] Retrieved 9/23/04 from URL: http://www.zyvex.com/nanotech/feynman.html.					
·							
			_				

Examiner Signature	11/2	16	K	Date Considered	11/5/	04
	7.170	//				

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will very depending upon the needs of the IndiMdual case. Any comments on the amount of time you are required to complete this form should be cent to the Chief Information Officer, U.S. Petent and Tradement Office, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Commissioner for Potonts, Alexandria, VA 22313

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not pitation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Unique citation designation number. \*Applicant is to place a check mark here if English language Translation is attached.